

The undersigned, respectively the following manufacturer

manufacturer : MTS Systemtechnik GmbH

address : D-86690 Mertingen

Gewerbepark Ost 8

herewith declares that the product / product line

product identification : MSB-0403

MTS-no. : 27894-01

is in conformity with the provisions of the following EC directive(s)

reference-no.:	Title
73/23/EEC	Low Voltage directive
89/336/EEC	EMC
2011/65/EU 2015/863/EU	restriction of the use of certain hazardous substances in electrical and electronic equipment (recast)

and that the standards and/or technical specification referenced on the next page have been applied.

Last two digits of the year in which the CE marking was affixed: 21

(when compliance with the provision of the Low Voltage directive 73/23/EEC is declared)

place: Mertingen

date: 09 November 2021


signature

Bremer, managing director
name and function

References of standards and/or technical specifications applied for this declaration of conformity, or parts there of:

- Harmonized standards:

no.	issue	title	parts
EN 55011/A	10/97	Industrial, scientific and medical (ISM) radio-frequency equipment – Radio disturbance characteristics – Limits and methods of measurement	
ENV 50141	04/94	Electromagnetic compatibility – Basic immunity standard – Immunity to conducted disturbances, induced by radio frequency fields (Limits to EN 50082-2 10V)	
EN 61000-4-2	03/95	Testing and measurement techniques – Electrostatic discharge immunity test (Limits to EN50082-2 4/8kV)	
EN 61000-4-3	02/96	Electromagnetic compatibility (EMC) – Part 4: Testing and measurement techniques – Section 3: Radiated, radio-frequency, electromagnetic field immunity test (Limits to EN 50082-2 10V/m)	
EN 61000-4-4	03/95	Electrical fast transient/burst immunity test (Limits to EN50082-2 1/2kV)	

- Other standards and/or technical specifications:

no.	issue	title	parts

- Other technical solutions, the details which are included in the technical documentation or the technical construction file:

Other references or information required by the applicable EC directive(s):

Restriction of Harzardous Substances and limited

Lead (Pb) ----- 0,1%, 1000 ppm
 Individual components with copper alloys (such as brass) contains more than 0.1% w/w of SVHC Lead (CAS No. 7439-92-1; EC No. 231-100-4) in accordance with Article 59 (10) of Regulation (EC) No: 1907/2006 (REACH).
 Mercury (Hg) ----- 0,1%, 1000 ppm
 Cadmium (Cd) ----- 0,01%, 100 ppm
 Hexavalent chromium (Cr(VI)) ----- 0,1%, 1000 ppm
 Polybrominated biphenyls (PBB)----- 0,1%, 1000 ppm
 Polybrominated diphenyl ethers (PBDE)--- 0,1%, 1000 ppm
 Bis(2-ethylhexyl) phthalate ----- 0,1%, 1000 ppm
 Benzyl butyl phthalate ----- 0,1%, 1000 ppm
 Dibutyl phthalate ----- 0,1%, 1000 ppm
 Diisobutyl phthalate----- 0,1%, 1000 ppm